## Index of Claims

Application/Control No.	Applicant(s)/Patent Under Reexamination GRANNAN ET AL.						
10651076							
Examiner	Art Unit						
Mary M Gregg	4124						

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

CL	AIM	DATE									
Final	Original	12/04/2007	05/01/2008	10/13/2008	03/25/2009	10/26/2009	03/19/2010	08/19/2010	02/09/2011	07/07/2	
	1	÷	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	
	2	÷	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	
	3	÷	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	
	4	÷	<b>√</b>	✓	✓	<b>√</b>	✓	✓	<b>√</b>	<b>✓</b>	
	5	÷	✓	✓	<b>√</b>	✓	✓	✓	✓	<b>✓</b>	
	6	÷	✓	✓	<b>√</b>	✓	✓	✓	✓	<b>✓</b>	
	7	÷	✓	✓	<b>√</b>	✓	✓	✓	✓	<b>✓</b>	
	8	÷	✓	✓	<b>√</b>	✓	✓	<b>√</b>	✓	<b>✓</b>	
	9	÷	✓	✓	✓	✓	✓	✓	✓	<b>✓</b>	
	10	÷	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	
	11	÷	N	N	N	N	N	N	N	N	
	12	÷	N	N	N	N	N	N	N	N	
	13	÷	N	N	N	N	N	N	N	N	
	14	÷	N	N	N	N	N	N	N	N	
	15	÷	N	N	N	N	N	N	N	N	
	16	÷	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	
	17	÷	✓	✓	✓	✓	✓	✓	✓	✓	
	18	÷	✓	✓	✓	✓	✓	✓	✓	✓	
	19	÷	<b>√</b>	✓	✓	<b>√</b>	-	-	-	-	
	20	÷	✓	✓	✓	✓	-	-	-	-	
	21	÷	✓	✓	✓	✓	-	-	-	-	
	22	÷	✓	✓	✓	✓	✓	✓	✓	✓	
	23	÷	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	
	24	÷	<b>√</b>	✓	✓	<b>√</b>	✓	✓	✓	<b>✓</b>	
	25	÷	✓	✓	-	-	-	-	-	-	
	26	÷	✓	✓	-	-	-	-	-	-	
	27	÷	✓	-	-	-	-	-	-	-	
	28	÷	✓	-	-	-	-	-	-	-	
	29	÷	N	N	N	N	N	N	N	N	
	30	÷	N	N	N	N	N	N	N	N	
	31	÷	N	N	N	N	N	N	N	N	
	32	÷	N	N	N	N	N	N	N	N	
	33	÷	N	N	N	N	N	N	N	N	
	34	÷	N	N	N	N	N	N	N	N	
	35	÷	N	N	N	N	N	N	N	N	
	36	÷	N	N	N	N	N	N	N	N	

	Application/Control No.	Applicant(s)/Patent Under Reexamination				
Index of Claims	10651076	GRANNAN ET AL.				
	Examiner	Art Unit				
	Mary M Gregg	4124				

✓ Rejected			-	Cancelled			N	Non-Elected			A	Appeal		
= Allowed				÷ Restricted			I	Interf		0	Objected			
☐ Claims renumbered in the same order as presented by app								t		☐ CPA	Е	] т.с	D. 🗆	R.1.47
	CLA	lМ							DATE					
F	inal	Original	12/04/2	2007	05/01/2008	10/13/2008	03/25/20	009	10/26/2009	03/19/2010	08/19/2010		02/09/2011	07/07/2011
		37	÷		N	N	N		N	N	N		N	N
		38	÷		N	N	N		N	N	N		N	N
		39	÷		N	N	N		N	N	N		N	N
		40	÷		N	N	Ν		N	N	N		N	N
		41	÷		N	N	N		N	N		V	N	N
		42	÷		✓	✓	-		✓	-		-	-	-
		43	÷		✓	✓	-		✓	-	-		-	-
		44	÷		✓	✓	-		✓	-	-		-	-
		45	÷		✓	✓	-		<b>~</b>	ı		-	-	-
		46	÷		✓	✓	-		<b>~</b>	ı		-	-	-
		47	÷		✓	✓	-		<b>√</b>	-	-		-	-
		48	÷		✓	✓	-		✓	-	-		-	-
		40			./	./			./					

✓

✓

-

✓

✓

√

 $\checkmark$ 

✓

✓

✓

✓

✓

✓

-

✓

✓

✓

✓

<u>√</u>

**√** 

✓

✓

✓

✓

✓

-

✓

✓

 $\checkmark$ 

✓

✓

✓

✓

✓

-

✓

✓

 $\checkmark$ 

✓

✓

✓

✓

✓

-

✓

✓

✓

 $\checkmark$ 

✓

**√** 

✓

✓

✓

✓

✓

-

✓

✓

 $\checkmark$ 

✓

✓

✓

✓

✓

✓

✓

 $\checkmark$ 

50

51 52

53

54 55

56

57

58

59

60

61 62

U.S. Patent and Trademark Office Part of Paper No. :